UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27910

7590

11/03/2003

STINSON MORRISON HECKER LLP ATTN: PATENT GROUP 1201 WALNUT STREET, SUITE 2800 KANSAS CITY, MO 64106-2150

 EXAMINER	-
LAMBKIN, DEBORAH C	_

PAPER NUMBER

ART UNIT

DATE MAILED: 11/03/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/091,791	03/05/2002	Cecil C. Chappelow	CUMP.95837	8946

TITLE OF INVENTION: PHOTOPOLYMERIZABLE COMPOSITIONS THAT INCLUDE ALICYCLIC/AROMATIC DIOXIRANES AND NOVEL DIOXIRANYL TETRAOXASPIRO [5.5] UNDECANES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY nonprovisional YES		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional			\$300	\$965	02/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or Fax	(703) 746-4000	iginia 22313-1430	
INSTRUCTIONS: This fo appropriate. All further co	rm should be used for tran	smitting the ISSU Patent, advance or	JE FEE and PUBLE	CATION FEE (if rec	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep	hould be completed where
maintenance fee notification	ns.	in Block 1, by (a) specifying a new (orrespondence addres	ss; and/or (b) indicating a sepa	arate "FEE ADDRESS" to
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Fee(s) Transmittal, 7	of mailing can only be used fi This certificate cannot be used mal paper, such as an assignmate of mailing or transmission.	for any other accompanying
27910 7.	590 11/03/2003			have its own certification	ate of mailing or transmission.	3.
ATTN: PATENT (1201 WALNUT S	TREET, SUITE 2800	LP		I hereby certify that States Postal Service addressed to the M	certificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir lail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the Unite st class mail in an envelop above, or being facsimil
KANSAS CITY, N	AO 64106-2150			dansinted to the Oc	or 10, on the date marcarea be	(Depositor's name
						(Signature
						(Date
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/091,791	03/05/2002		Cecil C. Chappele	ow .	CUMP.95837	8946
TITLE OF INVENTION: TETRAOXASPIRO (5.5) L		E COMPOSITION	NS THAT INCLUE	DE ALICYCLIC/ARC	DMATIC DIOXIRANES AN	D NOVEL DIOXIRANY
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	02/03/2004
EXAN	INER	ART UNIT		LASS-SUBCLASS		
LAMBKIN,	DEBORAH C	1626		549-335000	_	
Address form PTO/SB/I "Fee Address" indicati	ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	tion form	agents OR, altern firm (having as a agent) and the na	3 registered patent natively, (2) the name a member a registered ames of up to 2 registrs. If no name is list	e of a single d attorney or stered patent	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	EE	low, no assignee d submitted under sej (B	ata will appear on the parate cover. Comple is RESIDENCE: (CIT	e patent. Inclusion of tion of this form is NO TY and STATE OR CO		
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4a. The following fee(s) are	enclosed:	46	. Payment of Fee(s):	nount of the fee(s) is e	nalocad	
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Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee			issue fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assignent ent and Trademar	e or other party in k Office.			
estimated to take 12 minu completed application for case. Any comments on suggestions for reducing s Patent and Trademark 22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to fig y is governed by 35 U.S.C. I tes to complete, including gram to the USPTO. Time will the amount of time you rhis burden, should be sent to Office, U.S. Department EEND FEES OR COMPLE for Patents, Alexandria, Virg	athering, preparing il vary depending require to comple to the Chief Inform of Commerce, A TED FORMS TO	nation is required to PPTO to process) and 4. This collection is and submitting the upon the individual te this form and/or nation Officer, U.S. lexandria, Virginia of THIS ADDRESS.			

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	ORRISON HECKER LLP	LAMBKIN, DEBORAH C		
ATTN: PATEN 1201 WALNUT	IT GROUP I STREET, SUITE 2800		ART UNIT	PAPER NUMBER
KANSAS CITY	7, MO 64106-2150		1626	
			DATE MAILED: 11/03/200	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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STINSON M		N HECKER LLP		LAMBKIN, I	DEBORAH C
		Γ, SUITE 2800		ART UNIT	PAPER NUMBER
KANSAS CIT	Y, MO 64	106-2150		1626	<u> </u>
				DATE MAILED: 11/02/2002	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.